

System ID: (0 - 9999) Survey Number: First Telephone Interview (3) Call Record ID: (1 - 1279) KCA Telephone Interviewer ID: (29 - 617) Assignment #: First Assignment (1), Second Assignment (2) State code: Alabama (1), Florida (2), Louisiana (3), Mississippi (4) Date: Day, Month, Year (91) Field interviewer ID: 9 - 2334 Angler Respondent ID#: 1 - 72

Hello, I'm calling from___. We are conducting a follow-up survey of Gulf of Mexico saltwater recreational anglers for the National Marine Fisheries Service. According to our records, you agreed to help us with this survey during your on-site interview.

I. Interview scheduling:

1. Did you receive an introductory letter, a reef fish species list, and a map of the Gulf of Mexico?

Yes	1	
No	2	
Don't know		3

Interviewer: If not: We will have another letter sent to you and we will call you back after you have received it. Let me verify that we have sent it to the correct address. Is your name and address (REPEAT NAME AND ADDRESS AS IT APPEARS ON SHEET?)

2. (If letter was received) Is this a good time to conduct our interview or should we schedule a better time?

Yes	1	
No	2	
Don't know		3

Interviewer: If rescheduling is necessary, inquire as to a good time and date.

Rescheduled time and date: (note on call record)

11. To begin, we would like to ask you some questions relating to your residence:

3a - 3e. What is the ZIP-Code of your principal residence?

Don't Know	99998
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4. Does this fall within 200 miles of the Gulf coast?

Yes	1	
No	2	
Don't know		3

Assignment #: State code: Date: Field interviewer ID: Angler Respondent ID#:

Bello, I'm calling from _____ We are conducting a follow-up survey of Gulf of Mexico saltwater recreational anglers for the National Marine Fisheries Service. According to our records, you agreed to help us with this survey during your on-site interview.

1. Interview scheduling:

1. Did you receive a package of materials from us? It included logbook sheets, a logbook explanation booklet, a reef fish species list, and a map of the Gulf of Mexico?

Interviewer: If not, verify address and have another package sent.

2. (If package was received) Is this a good time to conduct our interview or should we schedule a better time?

Interviewer: If rescheduling is necessary, inquire as to a good time and date.

Rescheduled time and date:

II. To begin, we would like to ask you some questions relating to your

residence:

3. What is the ZIP Code of your principal residence?

4. Does this fall within 200 miles of the Gulf coast?

Yes	1
No	2
Don't know	3

5. Do you visit (If Q.4 is yes: another part of) the Gulf on a seasonal basis or maintain a secondary residence in (another part of) the Gulf region? Where a seasonal resident refers to anyone who lives in the Gulf region (within 200 miles of the coast) from one to six months in a given year. And a secondary property owner refers to those who maintain a non-principal residence in the Gulf region.

Yes	I
No	2 GO TO SECTION III
Don't know	3

5a -Do you visit (If Q.4 is yes: another Part of) the Gulf on a seasonal basis or maintain a secondary residence in (another part of) the Gulf region? Where a seasonal resident refers to anyone who lives in the Gulf region (within 200 miles of the coast) from one to six months in a given year. And a secondary property owner refers to those who maintain a non-principal residence in the Gulf region.

Yes	1	
No	2	GO TO SECTION III.
Don't know	3	

6a - 6e.

What is the ZIP Code of your seasonal residence or secondary property?

don't know -99998

If you are a seasonal resident or secondary property owner in the Gulf region, consider all Gulf saltwater recreational fishing trips made while staying at your seasonal/secondary residence as originating from this residence, not your principal residence. Naturally, any Gulf trips made without use of your

seasonal/ secondary residence as a lodging base should be considered as originating from your principal residence.

Interviewer: IF PRINCIPAL RESIDENCE IS OUT-OF-REGION AND ANGLER DOES NOT HAVE A SEASONAL/SECONDARY RESIDENCE IN THE REGION, SKIP TO SECTION V.

III.

Next, I would like to ask you some questions about your **single day Gulf saltwater recreational fishing trips**. A single day fishing trip refers to the situation where one accesses the site, goes fishing, and returns home (to a principal or seasonal/secondary residence) all in the same day.

7. How many single day fishing trips did you take in the Gulf of Mexico in the past 12 months?

0 - 365 _____ Number of trips (if zero, go to SECTION V.)

8. How many of the Gulf single day trips taken in the past 12 months involved reef fish either in terms of fish species sought or kept? Reef fish include: snappers, groupers, sea basses, amberjacks, tilefish, triggerfish, wrasses, grunts, porgies, and sand perches - refer to the reef fish identification sheet provided in the information package for species diagrams.

0 - 365. _____ Number of trips (if zero, go to SECTION V.)

9. How many single day fishing trips did you take in the Gulf of Mexico during the months of _____ to _____ - ?

-0 - 62 Number of trips (if zero, go to SECTION V.)

10. How many of the Gulf single day trips taken from _____ - - to _____ involved reef fish either in terms of fish species sought or kept?

0 - 62 Number of reef fish days

(if zero, go to SECTION V.)

IIa - 11g. Referring to the Gulf of Mexico map provided in the information package, in which areas did you take single day reef fish trips during the past 12 months?

ENTER AREA NUMBER:

Area	I - NE Florida - within 3 miles of coast	I
Area	2 - SE Florida - within 3 miles of coast	2
Area	3 - SW Florida - within 9 miles of coast	3
Area	4 - NW Florida - within 9 miles of coast	4
Area	5 - Alabama - within 3 miles of coast	5
Area	6 - Mississippi within 3 miles of coast	6
Area	7 - E. Louisiana within 3 miles of coast	7
Area	8 - W. Louisiana within 3 miles of coast	8
Area	9 - Texas within 9 miles of coast	9
Area	10 - Texas Federal waters	10
Area	11 - W. Louisiana - Federal waters	11
Area	12 - E. Louisiana - Federal waters	12

Area	13 - NW Florida - Federal waters	13
Area	14 - SW Florida - Federal waters	14
Area	15 - SE Florida - Federal waters	15
Area	16 - NE Florida - Federal waters	16
Area	17 - International waters	17

(FOR EACH AREA NAMED, ASK Q.12 and Q.13.)

12al - 12e7. Keeping in mind only your single day reef fishing trips during the past 12 months, how many single days did you reef fish in (AREA MENTIONED

IN 0.11) from a ?

- 12al - 12a7. rental boat
- 12bl - 12b7. private boat
- 12cl - 12c7. charter boat
- 12dl - 12d7. party or head boat
- 12el - 12e7. something other than a boat

ENTER NUMBER OF DAYS:

0 - 365

Don't Know 9998

Refused 9999

[IF NECESSARY, READ DEFINITIONS: Charter boat refers to a situation where a group obtains the assistance of a professional fisherman, his boat, his crew, etc. in return for a set fee charged for the overall group -regardless of the group's size. Party/head boat refers to a situation where a professional fisherman is enlisted and each individual in the group is charges separately, payment is made on a per head basis.]

13al - 13e7. Keeping in mind only your single day reef fishing trips during and how many single days did you reef fish in (ARE

MENTIONED IN 0.111 from a ?

- 13al - 13a7. rental boat
- 13bl - 13b7. private boat
- 13cl - 13c7. charter boat
- 13dl - 13d7. party or head boat
- 13el - 13e7. something other than a boat

ENTER NUMBER OF DAYS:

0 - 62

Don't Know 9998

Refused 9999

IV. Now I'm going to ask you a series of questions about each of your **Single day Gulf recreational reef fish trips** for the months of to beginning with that reef fish trip made closest to the end of (REPEAT "ONE-DAY" SERIES (Q.14 TO Q.32) FOR FIVE MOST RECENT/DIFFERENT GULF SINGLE DAY REEF FISHING TRIPS.)

14a 14e. On your (most recent/next different) single day Gulf recreational reef fish trip, from what town and state did you access the water? ENTER TOWN/STATE CODE: SEE CITY CODE LIST (APPENDIX G1

15a 15e. What fishing mode did you use, that is, did you fish primarily from a party boat or headboat; from a charterboat; from a rental boat; or from a private boat?

Rental boats	1	
Private boats	2	
Charter boats	3	
Party/head boats		4
other	5	

Don't know/Refused 6

16a - 16e. Again, using the Gulf of Mexico map in the packet, in which open water fishing location were you reef fishing for the majority of the day?

ENTER AREA NUMBER: SAME CODES AS QUESTION 11.

17a - 17e. During this single day trip were you on a paid vacation?

Yes	1	00	GO TO Q.21
No	2	INTRO.	
Don't know		3	
Refused	4		

18a - 18e. Would you have been able to work instead of going on this single day trip?

Yes	1		
No	2	GO TO Q.21	
Don't know		3	INTRO.
Refused	4		

19a 19e. Did you reschedule your hours so as not to miss any work time?

Yes	1-	00-	GO TO Q-21
No	2	INTRO.	
Don't know	3		
Refused	4		

20a 20e. To the nearest dollar, how much money could you have earned if you hadn't taken this single-day trip?

ENTER AMOUNT: \$

Don't know	9998
Refused	9999

The next two questions relate to costs. When we refer to "your costs", we mean both the costs incurred by you personally plus any costs incurred by other members of your household that were paid by you (for example: costs incurred by your spouse or children).

What were your costs for:

21a 21e. Fishing equipment
rental, including boat \$

(IF "DON'T KNOW" OR "REFUSED" AT Q.15, ASK BOTH Q.22 AND Q.23.)

22a 22e. (If Q.15 = party, head, or charter): Professional fees \$____
23a 23e. (If Q.15 = rental or private boat): Fuel, launch fees \$
bait, ice.
Don't know **9998**

Refused **9999**

24a 24e. What were your round-trip transportation costs from your Gulf
area residence to the water access point and back, please include costs for
gas, tolls, parking, etc.?

ENTER AMOUNT: \$

Don't know **9998**

Refused **9999**

25a - 25e. How many one-way miles was it from your Gulf area residence to the water access point?

ENTER NUMBER MILES:

Less than mile **0**
Don't know **9998**
Refused **9999**

26a - 26e. Referring to the reef fish identification sheet, which reef fish, if any, were you targeting on this trip? Provide top
three (if targeted non-reef fish, indicate species).

Target fish #1 SEE FISH CODE LIST (APPENDICES H AND I) Target fish #2 SEE FISH CODE LIST
(APPENDICES H AND I) Target fish #3 SEE FISH CODE LIST (APPENDICES H AND I)

27a - 27e. How many hours did you spend fishing, that is, with lines in the water?

ENTER NUMBER HOURS: 1 - 24

Less than hour **0**
Don't know **9998**
Refused **9999**

Number of reef fish you kept by species (top 3 and # kept):

28a	28e.	29a
29e.		
Reef Fish Species Name:		Number Kept:
1 NONE AT ALL		
Fish 1 SEE FISH CODE LIST (APPENDIX H)		Fish 1
Fish 2 SEE FISH CODE LIST (APPENDIX H)		Fish 2

Fish 3 SEE **FISH CODE LIST (APPENDIX H)**

Fish 3

Don't know	9998
Refused	9999

Number of non-reef fish you **kept** by species (top 3 by number kept):

30a	Non-Reef Fish Species Name:	30e.	31a	31e.
			Number Kept:	

0 NONE AT ALL

Fish 1 **SEE FISH CODE LIST (APPENDIX I)**

Fish I

Fish 2 **SEE FISH CODE LIST (APPENDIX 11)**

Fish 2

Fish 3 **SEE FISH CODE LIST (APPENDIX I)**

Fish 3

Don't know	9998
Refused	9999

32a 32e. Including the trip just described, of the Gulf reef fish single day trips made from to as indicated in Q. 10, how many were similar to this trip in terms of water access point (town & state), mode, area fished (using map), and species targeted?

NUMBER OF SIMILAR TRIPS: **MINIMUM OF 1**

REPEAT Q.14 - Q.32 FOR UP TO 5 DIFFERENT GULF SINGLE-DAY REEF FISH TRIPS. Note that we are only interested in those days different from the day(s) previously described in terms of water access point, mode, area fished, and species target.

V. Next, we would like to ask you about your **overnight (multiple-day) Gulf saltwater recreational fishing trips**. Overnight or multiple-day trips refer to the situation where the trip involves more than one day of fishing or nonfishing activity, and therefore, requires the use of overnight lodgings away from one's principal or seasonal/secondary residence.

33. How many overnight fishing trips did you take in the Gulf of Mexico in the past 12 months? By overnight, we mean a fishing trip in which you spent at least one night away from your principal or seasonal/secondary residence.

0 - 365 Number of trips (If

"0", go to SECTION VIII.)

34. Referring to the reef fish identification sheet, how many of the overnight fishing trips taken in the last 12 months involved reef fish either in terms of species sought or kept?

0 - 365 Number of trips (If

"0", go to SECTION VIII.)

35. How many overnight fishing trips during the months of to ? did you take in the Gulf of Mexico

0 - 62 Number of trips (If

"0", go to SECTION VIII.)

36. How many of the overnight fishing trips taken from to involved reef fish either in terms of species sought or kept?

0 - 62 Number of reef fish trips

(If "0", go to SECTION VIII.)

37a - 37g. Referring to the Gulf of Mexico map provided in the information package, in which areas did you take overnight reef fishing trips during the past 12 months?

ENTER AREA NUMBER:

Area	1 - NE Florida - within 3 miles of coast	1	
Area	2 - SE Florida - within 3 miles of coast		2
Area	3 - SW Florida - within 9 miles of coast		3
Area	4 - NW Florida - within 9 miles of coast		4
Area	5 - Alabama - within 3 miles of coast	5	
Area	6 - Mississippi	within 3 miles of coast	
Area	7 - E. Louisiana	within 3 miles of coast	7
Area	8 - W. Louisiana	within 3 miles of coast	8
Area	9 - Texas - within 9 miles of coast	9	
Area	10 - Texas - Federal waters	10	
Area	11 - W. Louisiana - Federal waters	11	
Area	12 - E. Louisiana - Federal waters	12	
Area	13 - NW Florida - Federal waters	13	
Area	14 - SW Florida - Federal waters	14	
Area	15 - SE Florida - Federal waters	15	
Area	16 - NE Florida - Federal waters	16	
Area	17 - International waters	17	

(FOR EACH AREA NAMED, ASK Q.38 and Q.39.)

38a - 38e7. Keeping in mind only your overnight reef fishing trips during the past 12 months, on how many overnight trips did you reef fish in ARE

MENTIONED	IN 0.37) from a	?
38a - 38a7. rental boat		
38b - 38b7. private boat		
38c - 38c7. charter boat		
38d - 38d7. party or head boat		
38e - 38e7. something other than a boat		

ENTER NUMBER OF TRIPS:

0 - 365

Don't Know

9998

Refused

9999

IF NECESSARY, READ DEFINITIONS: Charter boat refers to a situation where a group obtains the assistance of a professional fisherman, his boat, his crew, etc. in return for a set fee charged for the overall group - regardless of the group's size. Party/head boat refers to a situation where a professional fisherman is enlisted and each individual in the group is charged separately, payment is made on a per head basis.]

39a - 39e7. Keeping in mind only your overnight reef fishing trips during

and , on how many overnight trips did you reef fish in LARE.A

MENTIONED	IN Q.37) from a	?
39a - 39a7. rental boat		
39b - 39b7. private boat		

39c1 - 39c7. charter boat
39d1 - 39d7. party or head boat
39e1 - 39e7. something other than a boat

ENTER NUMBER OF TRIPS:

0 - 62

Don't Know

9998

Refused

9999

VI. Now I'm going to ask you a series of questions for up to 3 of your overnight recreational Gulf reef fish trips for the months of - to - , starting with the trip closest to the end of

(REPEAT "OVERNIGHT GULF" SERIES (Q.40 TO Q.69) FOR THREE MOST RECENT/DIFFERENT OVERNIGHT GULF REEF FISHING TRIPS.)

40a - 40c. On your (last/next different) Gulf overnight recreational reef fish trip, from what coastal town and state did you access the water the majority of the time?

ENTER TOWN/STATE CODE: SEE CITY CODE LIST (APPENDIX G)

41a - 41c. If different than previous question, in what town and state were your lodgings for the above water access point?

ENTER TOWN/STATE CODE: **SEE CITY CODE LIST (APPENDIX G)**

IF THE ANGLER HAS A SEASONAL/SECONDARY RESIDENCE IN THE GULF AREA, ASK:

42a - 42c. Did this overnight trip originate from your principal or seasonal/secondary residence? A seasonal resident refers to anyone who lives in the Gulf region (within 200 miles of the coast) from one to six months in a given year. And a secondary property owner refers to those who maintain a non-principal residence in the Gulf region.

Principal

I

Seasonal/secondary

2,

43a - 43c. How many one-way miles was it from your trip origination residence (principal or seasonal/secondary) to your overnight lodgings?

ENTER NUMBER OF MILES:

Less than mile

0

Don't know

9998

Refused

9999

44a - 44c. How long did it take you, in hours, to travel one-way from your trip origination residence (principal or seasonal/secondary) to your

overnight lodgings?

ENTER NUMBER OF HOURS:

Less than hour

0

Don't know

9998

Refused

9999

45a 45c. During this overnight trip were you on a paid vacation?

Yes	1	0- GO TO Q. 4 9
No	2	INTRO.
Don't know	3	
Refused	4	

46a 46c. Would you have been able to work instead of going on this overnight trip?

yes		
No	2	GO TO Q. 49
Don't know	3	INTRO.
Refused	4	

47a - 47c. Did you reschedule your hours so as not to miss any work time?

Yes	1	0, GO TO Q. 4 9
No	2	INTRO.
Don't know	3	
Refused	4	

48a - 48c. To the nearest dollar, how much money could you have earned if you hadn't taken this overnight trip?

ENTER AMOUNT: \$

Don't know	9998
Refused	9999

The next two questions relate to costs. When we refer to "your costs", we mean both the costs incurred by you personally plus any costs incurred by other members of your household that were paid by you (for example: costs incurred by your spouse or children).

49a-a to 49 c-f. For each of the following categories, what were your round -trip travel costs from your trip origination residence (principal or

seasonal/secondary) to your overnight lodgings and back again?

49a-a to 49c-a. Automobile (rental, gas, tolls, parking, ferry)	\$
49a-b to 49c-b. Airplane	\$
49a-c to 49c-c. Train	\$
49a-d to 49c-d. Bus	\$
49a-e to 49c-e. Lodgings in-transit	\$
49a-f to 49c-f. Other (Specify)	\$

None	0
Don't know	9998
Refused	9999

IF "OTHER" FUNDS WERE SPENT In Q.49, ASK:

50a - 50c. For what items were those "other" costs incurred?

(RECORD VERBATIM.)

51a - 51c. What were your costs for lodgings during this trip?

ENTER AMOUNT: \$

Don't know 99998

Refused 99999

52a - 52c. Was recreational fishing the primary purpose of this trip?

That is, if for some reason, the activities pursued on this trip were limited to only recreational fishing, would you still have taken the trip?

Yes 1

No 2

Don't know 3

Refused 4

53a - 53c. How many days were you away from your trip origination residence (principal or seasonal/secondary) on this overnight trip?

ENTER NUMBER OF DAYS:

54a - 54c. Of these days (NUMBER OF DAYS MENTIONED In 0.53), how many were involved in saltwater recreational fishing in the Gulf?

ENTER NUMBER OF DAYS:

VIZ. Now I have a series of questions to ask you about each of your fishing days on this overnight recreational reef fish trip.

(REPEAT "REEF FISH- SERIES (Q.55 TO Q.69) FOR THREE MOST RECENT /DIFFERENT GULF REEF FISHING DAYS ON EACH REEF FISH TRIP.)

55a1, 55a2, 55a3/55bl, 55b2, 55b3/55cl, 55c2, 55c3.

On the (first/next different) fishing day, did you fish primarily from a party boat or headboat; from a charterboat; from a rental boat; or from a private boat?

Rental beats	1	
Private boats	2	
Charter boats	3	
Party/Head boats		4
other	5	
Don't know/Refused		6

56a1, 56a2, 56a3/56bl, 56b2, 56b3/56cl, 56c2, 56c3. on your (first/next different) fishing day, from what coastal town and state did you access the water?

ENTER TOWN/STATE CODE: SEE CITY CODE LIST (APPENDIX G)

57a1, 57a2, 57a3/57bl, 57b2, 57b3/57cl, 57c2, 57c3.

Indicate the open water fishing location used for the majority of the day (use map).

ENTER AREA NUMBER:

SAME CODES AS QUESTION 37

For the next two questions, again consider your costs to reflect you and any household members you subsidized.

58a1, 58a2, 58a3/58b1, 58b2, 58b3/58c1, 58c2, 58c3. What were your round-trip transportation costs from your overnight lodgings to the water access point and back. Please include costs for gas, tolls, parking, etc.)?

ENTER AMOUNT: \$

Don't know 9998

Refused 9999

What were your costs for:

59a1, 59a2, 59a3/59b1, 59b2, 59b3/59c1, 59c2, 59c3.

Fishing equipment rental, including boat\$

(IF "DON-T KNOW- OR "REFUSED- AT Q.55, ASK BOTH Q.60 AND Q.61.)

60a1, 60a2, 60a3/60b1, 60b2, 60b3/60c1, 60c2, 60c3.

(If Q.55=party, head, or charter): Professional fees \$

61a1, 61a2, 61a3/61b1, 61b2, 61b3/61c1, 61c2, 61c3.

(If Q.55=rental or private boat): Fuel, launch fees, \$ bait, ice

62a1, 62a2, 62a3/62b1, 62b2, 62b3/62c1, 62c2, 62c3. How many one-way miles was it from your overnight lodgings to your water access point?

ENTER NUMBER OF MILES:

Less than mile 0

Don't know 9998

Refused 9999

63a1, 63a2, 63a3/63b1, 63b2, 63b3/63c1, 63c2, 63c3. What species of reef fish were you targeting that day (top 3 by amount)? (If targeted non-reef fish, indicate species.)

Target fish #1 SEE FISH CODE LIST (APPENDICES H AND I

Target fish #2 SEE FISH CODE LIST (APPENDICES H AND I

Target fish #3 SEE FISH CODE LIST (APPENDICES H AND I

64a1, 64a2, 64a3/64b1, 64b2, 64b3/64c1, 64c2, 64c3. How many hours did you spend fishing, that is, with your lines in the water?

ENTER NUMBER HOURS: 1 - 24

Less than hour 0

Don't know 9998

Refused 9999

65a1, 65a2, 65a3/65b1, 65b2, 65b3/65c1, 65c2, 65c3.

Reef Fish Species Name:

1 NONE AT ALL

Fish 1 **SEE FISH CODE LIST (APPENDIX H)**

Fish 2 **SEE FISH CODE LIST (APPENDIX H)**

Fish 3 **SEE FISH CODE LIST (APPENDIX H)**

66a1, 66a2, 66a3/66b1, 66b2, 66b3/66c1, 66c2, 66c3.

Number Kept:

Fish 1

Fish 2

Fish 3

Don't know

9998

Refused

9999

Number of non-reef fish you **kept** by species (top 3 by number kept):

67a1, 67a2, 67a3/67b1, 67b2, 67b3/67c1, 67c2, 67c3.

Non-Reef Fish Species Name:

0 NONE AT ALL

Fish 1 **SEE FISH CODE LIST (APPENDIX I)**

Fish 2 **SEE FISH CODE LIST (APPENDIX 11)**

Fish 3 **SEE FISH CODE LIST (APPENDIX 1)**

68a1, 68a2, 68a3/68b1, 68b2, 68b3/68c1, 68c2, 68c3. Number Kept:

Fish 1

Fish 2

.Fish 3

Don't know

9998

Refused

9999

69a1, 69a2, 69a3/69b1, 69b2, 69b3/69c1, 69c2, 69c3.

Including the day just described, how many fishing days on this overnight trip were similar to the day you just described in terms of water access point (town & state), mode, area fished (via map), and species targeted?

ENTER NO. OF SIMILAR DAYS: MINIMUM OF 1

REPEAT Q.55 - Q.69 for up to 3 different Gulf saltwater *recreational fishing days* on this *overnight trip*.

REPEAT Q.40 - Q.69 for up to 3 different Gulf saltwater recreational reef fish trips from to

-NEXT we *Would* like to ask you about your **non-reef saltwater recreational fishing trips**. Think in terms of both single day and overnight trips taken in the past 2 months for your three most frequently targeted non-reef fish species.

70a - 70c. What were your three most frequently targeted non-reef species?

Target fish #1 SEE FISH CODE LIST (APPENDIX 1) Target fish #2 SEE FISH CODE LIST (APPENDIX 1) Target fish #3 SEE FISH CODE LIST (APPENDIX 1)

(FOR EACH SPECIES, ASK Q.71-75.)

71a - 71c. Which town and state is your most frequently used water access point when you fish for (TARGET FISH #1/#2/#3)?

ENTER TOWN/STATE CODE: SEE CITY CODE LIST (APPENDIX G)

72a - 72c. Approximately how many one-way miles is it from your origination residence (principal or seasonal/secondary) to that water access point?

ENTER NUMBER OF MILES:

Less than mile		0
Don't know	9998	
Refused	9999	

73a - 73c. When you fish for (TARGET FISH #1/#2/#3), do you normally fish from the shoreline, that is, a pier, bridge, beach or bank), party/head boat, a charter boat, a private boat, or a rental boat?

Shoreline	1	
Party/head boat		2
Charter boat	3	
Private boat	4	
Rental boat	5	
Other	6	
Don't know/Refused		7

74a - 74c. Again, using the map we sent, which open water fishing location do you use most frequently when fishing for (TARGET FISH #1/#2/#3)?

ENTER AREA CODE: SAME CODES AS QUESTION 37

75a - 75c. What is the average number of (TARGET FISH #1/#2/#3) you keep per day?

ENTER AVG. NO. KEPT PER DAY:

None/Too few	
for average	0
Don't know	9998

IX. Valuation Information: Biologists tell us that heavy fishing in the Gulf of Mexico has resulted in declining fish populations. They further state that if fishery management activities are not pursued, fish populations will continue to decline. Unfortunately, fishery management agencies have limited budgets meaning not all of the desired management programs can be funded.

We are interested in how you would value management programs designed to maintain and ultimately increase populations of Gulf snappers and groupers. The following willingness-to-pay questions are intended to measure, in dollar terms, the value which you would place on such programs. These questions are purely hypothetical, they by no means reflect any intention by fishery managers to actually conduct such programs or to charge recreational fishermen to use the resource. Keeping this in mind? please consider the following questions.

RANDOM NUMBER CODES:

\$10	1
\$20	2
\$30	3
\$40	4
\$50	5
\$75	6
\$100	7
\$125	8
\$150	9
\$200	10
\$300	11
\$400	12
\$500	13

76. Would you be willing to pay \$ (RANDOMLY CHOSEN DOLLAR AMOUNT) on an annual basis for a management program designed to maintain exclusively Red Snapper catch rates and populations at their current levels assuming the alternative was the eventual elimination of the Red Snapper population?

Yes	1	
No	2	
Don't know		3
Refused	4	

77. To the nearest dollar, what is the maximum amount you would be willing to pay annually for such a program for Red Snapper?

ENTER AMOUNT: \$

None	0	
Don't know		9998
Refused	9999	

78. Would you be willing to pay \$ (RANDOMLY CHOSEN DOLLAR AMOUNT USED IN Q.76) on an annual basis for a catch rate and population maintenance program for all classes of Grouper (assume that without this program all Grouper populations would eventually cease to exist)?

Yes	1	
No	2	
Don't know		3
Refused	4	

79. To the nearest dollar, what is the maximum amount you would be willing to pay *annually* for such a program for all classes of Grouper?

ENTER AMOUNT: \$

None	0	
Don't know		9998
Refused	9999	

80a 80b. Would you be willing to pay (an additional \$ - - if the angler indicated greater than \$0 to Q.77) \$ _ on an annual basis for a management program designed to increase Red Snapper catch rates and populations by 25 percent from their current levels?

Yes	1
No	2
Don't know	3
Refused	4

81. To the nearest dollar, what is the maximum amount you would be willing to pay annually for such a program for Red Snapper?

ENTER AMOUNT: \$

None	0
Don't know	9998
Refused	9999

82. If your Red Snapper catch increased by an average of 25 percent per trip, would you take more reef fish trips each year?

Yes	1	
No	2 ~* Go	
Don't know	3	TO Q.84.
Refused	4	

83. How many more reef fish trips would you take each year, if your Red Snapper catch increased by an average of 25 percent per trip?

ENTER NUMBER:

Don't know	9998
Refused	9999

84a additional \$ _ if angler indicated greater than \$0 to Q.79) \$ ----

84b. Would you be willing to pay (an additional \$ _ if angler indicated greater than \$0 to Q.79) \$ ---- on annual basis for a 25% catch rate and population expansion program for all classes of Grouper?

Yes	1
No	2
Don't know	3
Refused	4

85. To the nearest dollar what is the maximum amount you would be willing to pay for such a program for all classes of Grouper?

ENTER AMOUNT: \$

None 0

Don't know 9998

Refused 9999

86. If your Grouper catch increased by an average of 25 percent per trip, would you take more reef fish trips each year?

Yes 1

No 2

Don't know 3 GO TO Q.88.

Refused 4

87. How many more reef fish trips would you take each year, if your Grouper catch increased by an average of 25 percent per trip?

ENTER NUMBER:

Don't know 9998

Refused 9999

IF RESPONDENT ANSWERED "ZERO" IN ANY CASE FOR Q.76-87, ASK:

88. Was the primary reason you said "Zero dollars/no money" in (QUESTIONS FOR WHICH THE RESPONDENT SAID "ZERO") because you do not feel management is needed or useful, because you cannot afford to pay, because you do not feel you should have to pay to fish, because you do not value fishing for Red Snapper or Grouper, or because you cannot place a dollar value on these programs?

Because you do not feel management
is needed or useful 01

Cannot afford to pay 02

Do not feel you should have to
pay to fish 03

Do not value fishing for
Red Snapper or Grouper 04

Cannot place a dollar value
on these programs 05

Do not value fishing for
Red Snapper 06

Do not value fishing for Grouper 07

Feel you have already paid
your fair share 08

Other (Specify) 09

Commercial fishermen are the problem 10

Commercial fishermen should pay 11

Commercial fishermen are the
problem and should pay 12

There's no enforcement now/Enforce
current laws/quotas 13

Netters are problem/should be banned 14

If you have further comments regarding this project, reef fish fishing in the Gulf, or fishery management in general, there is a comment sheet included

with the information packet which you can include with your logbook data sheets when you send them in.

86. If your Grouper catch increased by an average of 25 percent per trip, would you take more reef fish trips each year?

Yes	1		
No	2		
Don't know		3	GO TO Q.88.
Refused			

87. How many more reef fish trips would you take each year, if your Grouper catch increased by an average of 25 percent per trip?

ENTER NUMBER:

Don't know	9998
------------	------

Refused	9999
---------	------

IF RESPONDENT ANSWERED "ZERO" IN ANY CASE FOR Q.76-87, ASK:

88. Was the primary reason you said "Zero dollars/no money" in (QUESTION FOR WHICH THE RESPONDENT SAID "ZERO") because you do not feel management is needed or useful, because you cannot afford to pay, because you do not feel you should have to pay to fish, because you do not value fishing for Red Snapper or Grouper, or because you cannot place a dollar value on these programs?

Because you do not feel management is needed or useful	01	
Cannot afford to pay	02	
Do not feel you should have to pay to fish	03	
Do not value fishing for Red Snapper or Grouper	04	
Cannot place a dollar value on these programs	05	
Do not value fishing for Red Snapper	06	
Do not value fishing for Grouper		07
Feel you have already paid your fair share	08	
Other	09	
Commercial fishermen are the problem		10
Commercial fishermen should pay	11	
Commercial fishermen are the problem and should pay	12	
There's no enforcement now	13	

If you have further comments regarding this project, reef fish fishing in the Gulf, or fishery management in general, there is a comment sheet include with the information packet which you can include with your logbook date sheets when you send them in.

86. If your Grouper catch increased by an average of 25 percent per trip, would you take more reef fish trips each year?

Yes	I
No	2

Don't know
Refused

4

3 GO TO Q.88.

87. How many more reef fish trips would you take each year, if your Grouper catch increased by an average of 25 percent per trip?

ENTER NUMBER:

Don't know 9998
Refused 9999

IF RESPONDENT ANSWERED "ZERO" IN ANY CASE FOR Q.76-87, ASK:

88. Was the primary reason you said "Zero dollars/no money" in (QUESTIONS FOR WHICH THE RESPONDENT SAID "ZERO") because you do not feel management is needed or useful, because you cannot afford to pay, because you do not feel you should have to pay to fish, because you do not value fishing for Red Snapper or Grouper, or because you cannot place a dollar value on these programs?

Because you do not feel management is needed or useful	1
Cannot afford to pay	2
Do not feel you should have to pay to fish	3
Do not value fishing for Red Snapper or Grouper	4
Cannot place a dollar value on these programs	5
Do not value fishing for Red Snapper	6
Do not value fishing for Grouper	7
Feel you have already paid . your fair share	8
Other	9

If you have further comments regarding this project, reef fish fishing in the Gulf, or fishery management in general, there is a comment sheet included with the information packet which you can include with your **logbook data sheets** when you send them in.

X. Socioeconomic/Demographic Information:

89. How many years of experience have you had saltwater recreational fishing in the Gulf of Mexico?

ENTER NO. YEARS EXPERIENCE:

IF "0", GO TO Q-95.

None

0

Don't know
Refused

9998
9999

90. How many years of experience have you had fishing for reef fish?

REEF FISH EXPERIENCE:

IF GO TO Q.95.

None

0

Don't know
Refused

9998
9999

X. Socioeconomic/Demographic Information:

89. How many years of experience have you had saltwater recreational fishing in the Gulf of Mexico?

ENTER NO. YEARS EXPERIENCE: -

IF "0", GO TO Q.95.

90. How many years of experience have you had fishing for reef fish?

REEF FISH EXPERIENCE:

I am going to read you a list of statements to try to determine your reasons for reef fishing. I'd like you to tell me to what extent you agree with each statement. Do you strongly agree, agree, disagree, strongly disagree, or have no opinion for this statement:

91. Reefs are easily accessible.

92. I tend to catch a lot of fish when I'm reef fishing.

93. I enjoy the taste of reef fish.

94. Some reef fish fight well.

Strongly agree	1
Agree	2
Disagree	3
Strongly disagree	4
No opinion	5

95. What is your employment status:

Employed/self-employed

Retired	2	
Housewife	3	
Unemployed	4	GO TO Q.99.
Student	5	
Other	6	
Refused	7	

96. How many days do you work in an average work week?

ENTER NUMBER DAYS:

0 - 7

97. How many hours do you work in an average week?

ENTER NUMBER HOURS: 0 - 168

98. On average, how many vacation days per year do you take from work?

ENTER NUMBER DAYS:

None	0
Don't know	9998
Refused	9999

99. Do you currently own a boat used at least in part for recreational fishing in the Gulf of Mexico?

Yes	1	
NO	2	GO TO Q.102.
Refused	3	

100. What is the length of the boat in feet?

ENTER NUMBER FEET:

Don't know	9998
Refused	9999

101. What is the horsepower of your engine?

ENGINE/HORSEPOWER:

No engine/sails	0
Don't know	9998

Refused	9999
---------	------

1.02. How many people are in your household?

One	I
-----	---

Other	2	GO TO Q.104.
Refused	9999	

103. To the nearest thousand dollars, what was your annual income, before taxes last year?

ENTER INCOME AMT: \$

INCOME CODED AS: 20 = \$20,000, 30 = \$30,000, 40 = \$40,000, etc.

Don't know	9998
Refused	9999

GO TO Q.107.

104. Is your household composed of family members?

Yes	1
-----	---

No	2	GO TO Q.106.
----	---	--------------

105. To the nearest thousand dollars, what was your household annual income before taxes last year?

ENTER INCOME AMT: \$

INCOME CODED AS: 20 = \$20,000, 30 = \$30,000, 40 = \$40,000, etc.

Don't know	9998
Refused	9999

GO TO Q.107.

106. To the nearest thousand dollars, what was your personal annual income before taxes last year?

ENTER INCOME AMT: \$

INCOME-CODED AS: 20 = \$20,000, 30 = \$30,000, 40 = \$40,000, etc.

Don't know	9998
Refused	9999

That completes our telephone survey. Your information should prove to be very useful. However, this survey has only provided information for a two month period - the longer the survey time period, the better the information.

For this reason, we are requesting everyone to provide us with information for one more two month time period. This time instead of using a telephone survey format we are requesting everyone to maintain' brief daily logs for each fishing day from to

107. Would you be willing to help us by maintaining a logbook? %'If angler says yes or maybe, explain the logbook procedure by referring to the explanation booklet, remind the angler not to discard the materials logbooks, explanation booklet, Gulf of Mexico map, postage paid return envelope.)

No 2 GO TO Q.109.

NAME : ADDRESS :

(GO TO CONCLUSION.)

Yes

[illegible]

Remind the angler not to discard the Gulf of Mexico map since it will be used again for the 2nd telephone survey.

CONCLUSION: Thank you for your time and cooperation.

4/15/91